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(54) **ELECTRONIC WIRELESS HAND HELD MULTIMEDIA DEVICE**

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See application file for complete search history.

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(57) **ABSTRACT**

An electronic wireless hand held multimedia device includes a microprocessor and more than one wireless transceiver modules enabling wireless communications over a variety of standards, including Cellular (e.g., GSM, CDMA, GPRS, 3G), 802.11 (e.g., WLAN), and short range (e.g., Bluetooth, infrared, RFID), for the retrieval, processing and delivery of multimedia data to/from remote data resources (e.g., Internet, servers). The hand held device can include any of: a touch sensitive display screen configured to display multimedia data including video, text and GPS maps, and accept user input; a cartridge reader configured to exchange data with an electronic cartridge; a GPS module configured to operate with mapping resources and provide location information and GPS mapping; a mobile payment module enabling mobile payments via a variety of billing arrangements; a security module enabling protected data management and communications security; a video camera enabling the capture, storage, processing and transmission of video and pictures.

37 Claims, 6 Drawing Sheets

